IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

111111				
In re patent application of:	)			
	)			
Gerard Krotkine et al.	)			
Serial No.: 10/567,670	~	Examiner:	Unknown	
Seriai No.: 10/567,670	΄.	Examiner.	CHRIIOWA	
Filed: February 9, 2006	Ś	Art Unit:	Unknown	
,	)			
For: IRRADIATED BUTENE-1	)			
POLYMER COMPOSITIONS	)			

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

June 13, 2006

## INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is being filed before the first Office action on the merits.

It is requested that the enclosed references listed on the attached Information

Disclosure Citation form PTO-1449 be considered by the Patent Examiner in connection with the
above-identified application and be made of record therein.

References cited in the application and the corresponding International Search Report are included on Form PTO-1449, and copies of the cited non-U.S. patent references are enclosed. PCT/EP02/05087 and PCT/EP03/03593 are equivalent to WO 02/102811 and WO 03/099883, respectively. Copies of the WO patents are enclosed. A copy of the International Search Report is also enclosed.

No payment is believed to be due; however, the Commissioner is hereby authorized to charge USPTO deposit account 08-2336 any payment due and to credit any overpayment thereto.

> Respectfully submitted, Gerard Krotkine et al.

William R. Reid

Registration No. 47,894 Attorney for Applicants Enclosures Basell USA Inc. 912 Appleton Road Elkton, MD 21921

Attorney's Telephone No.: 410-996-1783

Attorney's Fax No.: 410-996-1560

I hereby certify that this correspondence is being deposited with sufficient postage thereon with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on June 3 2006.

Date of Signature

2

Form PTO-1449

JUN 1 5 ZOOF

EL 6126 (US)

10/567.670

Applicant

# INFORMATION DISCE**QUARE** CITATION IN AN APPLICATION

(Use several sheets if necessary)

Gerard Krotkine et al.

Filing Date February 9, 2006

UNKNOWN

#### **U. S. PATENT DOCUMENTS**

EXAMINER DUTIALS	×	œu	ME.	нт	KUI		er.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/SMc/	4	6	7	7	То	12	5	06/30/87	Davison et al.	428	349	08/30/85
1	4	9	1	6	1	g	8	04/10/90	Scheve et al.	526	351	02/05/88
	4	9	6	0	8	12	0	10/02/90	Hwo	524	528	02/27/89
	5	О	4	7	4	18	5	09/10/91	DeNicola, Jr.	525	387	02/21/89
	5	3	6	8	9	Ī	9	11/29/94	Robeson	428	224	05/20/93
	5	5	0	8	3	ħ	8	04/16/96	Comer	522	112	07/15/93
	5	5	О	8	13	ħ	9	04/16/96	DeNicola, Jr. et al.	522	161	08/19/94
V	6	2	2	5	4	ħ	1	05/01/01	Dang et al.	525	191	04/19/99
SMc/	6	3	lo	6	19	17	0	10/23/01	Dang et al.	525	197	06/19/00

#### **FOREIGN PATENT DOCUMENTS**

														Translation		
			١.	900	ve	вπ	NU	-	ER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
/SI	Mc/		0	1	7	2	9	6	1	03/05/86	EP	C08F	10/08			
	П		9	9	4	5	0	4	3	09/10/99	wo	C08F	10/08			
	$\Box$	0	2	1	0	0	9	0	8	12/19/02	wo	C08F	10/08			
1	1	0	2	ī	0	2	8	ī	1	12/27/02	wo	C07F	5/02			
/5	VIc/	0	3	0	9	9	8	8	3	12/04/03	wo	C08F	10/08			

### OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

/SMc/	C. C. Hwo, "Irradiation of Polybutylene and Its Blends," Shell Development Co., Drvision of Shell Co., Westhollow Research Center, Houston, TX, Technical Progress Report WRC 130-86, Project
	No. 6696L, p. 1-16 (September 1986)

EXAMINER

/Sanza Mcclendon/ (09/28/2008)

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

							_	61PE	40							
Form PTO-144	9						(	JUN 1 5 20	106 E	EL 6126 (US) Application Number 10/567,670						
INFORMA								SURE C	TATION	Gerard Rivullie et al.						
(Us	e se	eve	rai	l s	he	et:	s ij	f necessary	)	Filing Date February	9, 2006	GROUP ART UNIT UNKNOWN				
				_				U. S	. PATENT D	OCUMENTS						
EXAMPLE DUTTALS	DOCUMENT MUNICER							BATE		AME	CLASS	SUBCLASS	FILING DATE OF APPROPRIATE			
	П			_[												
	Ц			1												
	Ц	4	4	4	4	4	Ц		ļ		L	ļ				
·	Ц	4	4	4	4	4	Ц									
	Н	4	4	4	4	4	Н		<b></b>		<u> </u>					
	Н	+	+	+	+	4	Н		<del> </del>		ļ	<del></del>				
	Н	+	+	+	+	+	Н		<del> </del>		-					
	Н	+	+	†	+	+	$\dashv$	<del></del>	<del> </del>							
	H	7	ナ	†	7	7	T		<b>†</b>							
	Ħ	1	7	7	7	┪	┪		<b>†</b>							
	*							FOREI	GN PATENT	DOCUMENT	rs					
	Г	_	_	_	_	_							Trees	tation		
		oeu	an es	ж	HUI	-		BATE	COU	MIEY	CLASS	SUBCLASS	YES	NO		
/SMc/PCT/EP	יהו	_	_													
							7									
/SMc/PCT/EP							7									
/SMc/PCT/EP							7									
/SMc/PCT/EP							7									
/SMc/PCT/EP							7									
	0	3	0	3	5	9	3		UDING AUTHO	R, TITLE, DATE	, PERTINEI	VT PAGES, E	eTC.)			
	0	3	0	3	5	9	3		UDING AUTHO	R, TITLE, DATE	, PERTINE!	VT PAGES, E	=TG.)			
	0	3	0	3	5	9	3		UDING AUTHO	R, TITLE, DATE	, PERTINE!	VT PAGES, E	ETC.)			
	0	3	0	3	5	9	3		UDING AUTHO	R, TITLE, DATE	, PERTINE!	VT PAGES, E	erc.)			
	0	3	0	3	5	9	3		UDING AUTHO	R, TITLE, DATE	, PERTINE	VT PAGES, E	erc.)			